



UTILITY PATENT APPLICATION TRANSMITTAL

(only for new non-provisional applications under 37 CFR §1.53(b))

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450



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30 December 2003

Date of Deposit

Signature

EL 964841590 US

Express Mail No.

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: **USAV2003/0073 US NP**
INVENTORS: **PARKAR, et al.**
TITLE: **NUCLEIC ACID ENCODING A NOVEL
PROSTAGLANDIN RECEPTOR PROTEIN AND
METHODS OF USE THEREOF**

APPLICATION ELEMENTS

1. ☒ *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. ☒ Specification
(preferred arrangement set forth below)
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

Total Pages

92

3. ☒ Drawing(s) (35 U.S.C. 113)

Total Sheets

7

4. Oath or Declaration

Total Pages

2

- a. ☒ Newly unexecuted (original or copy)

- b. ☐ Copy from a prior application (37 CFR § 1.63(d))

- i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).

5. Power of Attorney

Total Pages

- a. ☐ Newly unexecuted (original or copy)

- b. ☐ Copy from a prior application (37 CFR § 1.63(d))

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission

(if applicable, all necessary)

- a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

☐ If a **CONTINUING Application**, check appropriate box, and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part

of prior application no: _____, filed _____,

Examiner _____, Group/Art Unit _____.

(The cross reference has been/will be inserted on page one of the specification).

☐ This application claims the benefit of U.S. Provisional Application No. _____,
filed _____. (The cross reference has been/will be inserted on page one of the specification).

☐ **Incorporation By Reference** (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

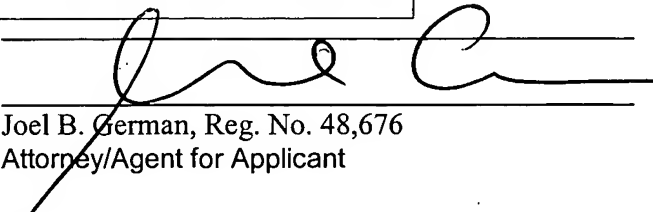
7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 CFR §3.73(b) Statement
(when there is an assignee)
9. ☐ Verified English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☐ *Small Entity Statement(s) ☐ Statement filed in prior application,
(PTO/SB/09-12) Status still proper and desired
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☒ Other: Application Data Sheet

CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

005487

(Insert Customer No. or Attach bar code label here)


Joel B. German, Reg. No. 48,676
Attorney/Agent for Applicant

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Bridgewater, New Jersey 08807-0800
Telephone (908) 231-3444
Telefax (908) 231-2626
Aventis Docket No. **USAV2003/0073 US NP**

16563 U.S. PTO

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2004

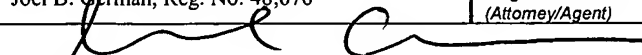
Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**Complete if Known**

Application Number	Not Yet Assigned
Filing Date	December 30, 2003
First Named Inventor	PARKAR, et al.
Examiner Name	Not Yet Known
Group / Art Unit	Not Yet Known
Attorney Docket No.	USAV2003/0073 US NP

TOTAL AMOUNT OF PAYMENT (\$ **1,926.00**)

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																				
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1809	770	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																																																				
1810	770	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																																																				
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SUBMITTED BY		Complete (If applicable)	
Name (Print/Type)	Joel B. German, Reg. No. 48,676	Registration No. (Attorney/Agent)	48,676
Signature		Telephone	(908) 231-3444
		Date	12/30/2003

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